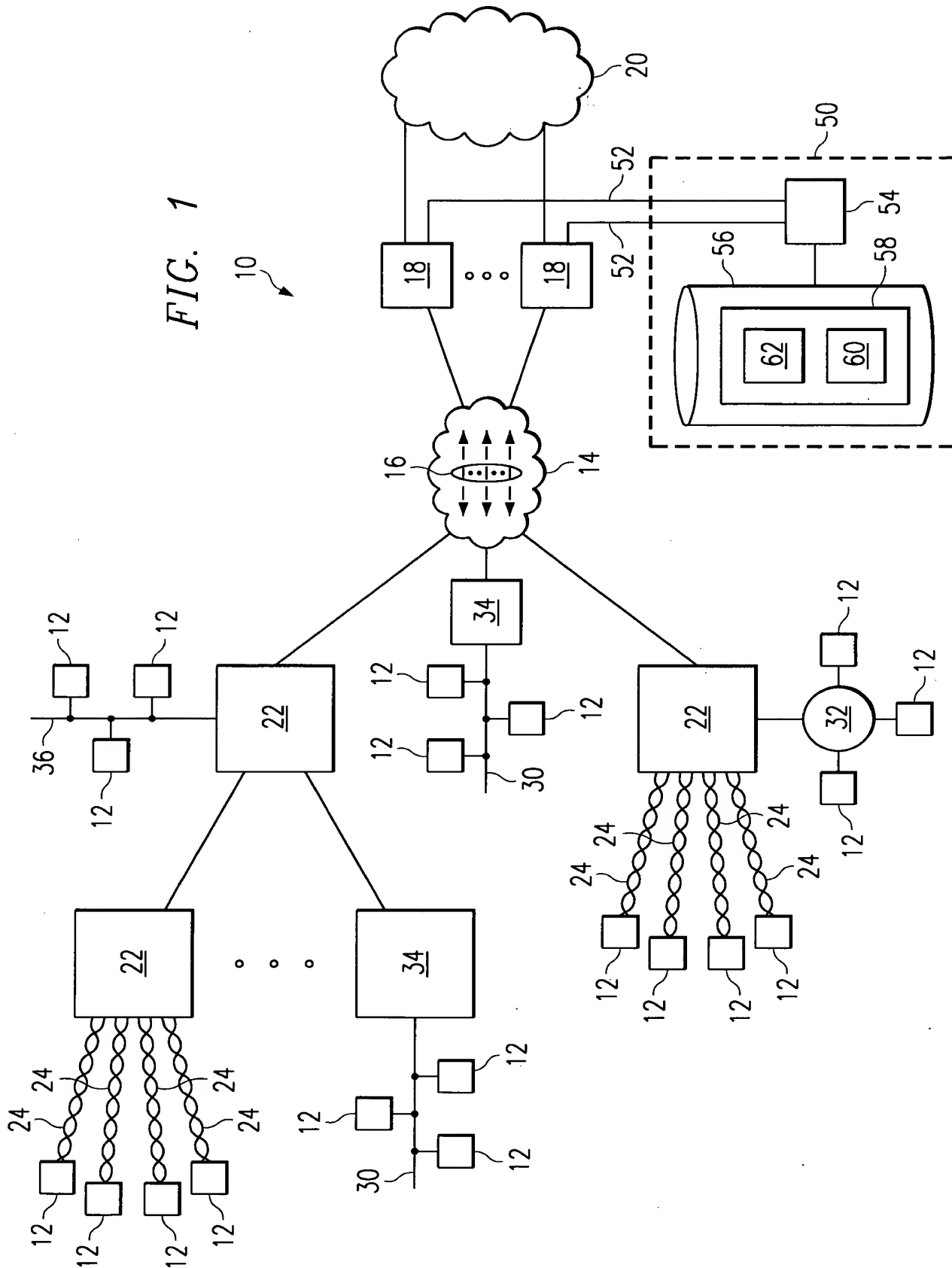
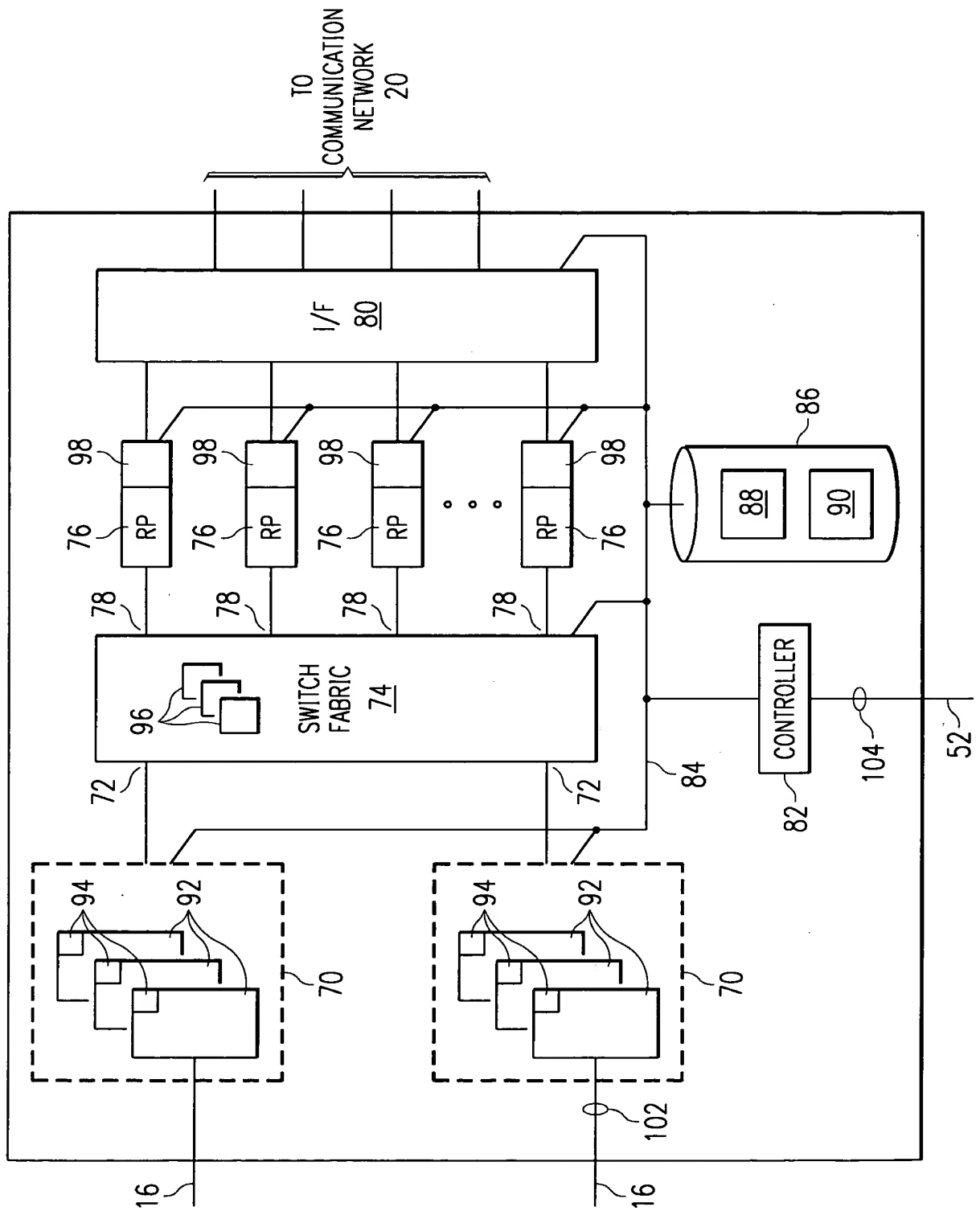


FIG. 1



18 



58

PATH INFORMATION 60				SUBSCRIBER INFORMATION 62	
110	112	114	116	118	120
VIRTUAL CIRCUIT INFORMATION	INTERFACE INFORMATION	ACCESS SERVER INFORMATION	USER INFORMATION	ADDRESS INFORMATION	CONFIGURATION INFORMATION
321.00707	slot=1000 module=0 port=000	172.16.2.1	CBT@@/ CBT@@	172.18.1.0	config1.file
0/343	slot=1000 module=0 port=001	172.16.2.1	CBT2@@/ CBT2@@	172.18.1.1- 172.18.1.7	firmware. update
⋮	⋮	⋮	⋮	⋮	⋮
98.09081	slot=0100 module=1 port=000	127.47.36.1	JERRY * * * * *	194.16.2.0	config2.file

FIG. 3

98

130	132	134	136	138
SESSION INFORMATION	ADDRESS INFORMATION	MAPPING INFORMATION	ADDRESS INFORMATION	ROUTING INFORMATION
1	172.18.1.0	1 → 3	www.cisco.com	-
2	194.16.2.0	2 → 1	joe@net	{node 1}
⋮	⋮	⋮	⋮	⋮
n	172.17.1.1	4 → 2	124.90.1.0	{node 3}

FIG. 4

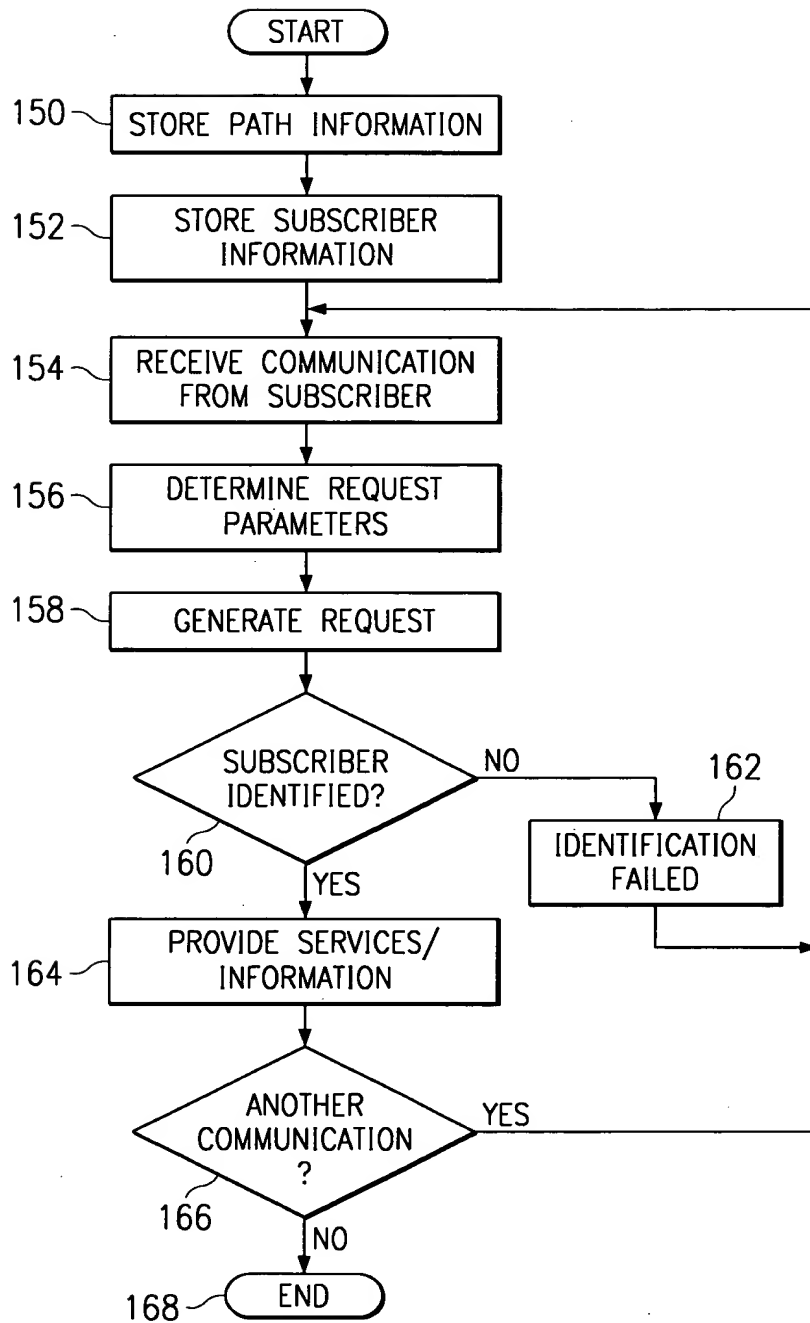


FIG. 5